

Date Searched: 10/19/2004

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/1-18.ccls.

L2 (route or routing or wire or wiring or interconnect\$4 or connect\$4 or conductor) same (cost or metric or fitness or weigh\$4)

L3 threshold or tolerance or ((predetermined or predefined or pre-defined or pre-determined or (user adj defined) or desired or minim\$4 or maxim\$4 or optim\$4) adj3 (value or threshold or tolerance or constrain\$3 or criterion))

L4 2 same 3

L5 1 and 4

Results: 148 hits

L6 2 same length

L7 5 and 6

Results: 91 hits

US 20010047507 A1 US-PGPUB PILEGGI, LAWRENCE et al. 716/8

US 20030005398 A1 US-PGPUB Cho, Jun-Dong et al. 716/8

US 20020104061 A1 US-PGPUB Xing, Zhaoyun et al. 716/4

US 20010003843 A1 US-PGPUB SCEPANOVIC, RANKO et al. 716/7

US 6738960 B2 USPAT Teig, Steven et al. 716/14

US 6510544 B1 USPAT Matsumoto, Hiroyuki et al. 716/12

US 6493863 B1 USPAT Hamada, Masao et al. 716/18

US 6493658 B1 USPAT Koford, James S. et al. 703/1

US 6480991 B1 USPAT Cho, Jun-Dong et al. 716/8

US 6385760 B2 USPAT Pileggi, Lawrence et al. 716/8

US 6349403 B1 USPAT Dutta, Shiraj Robi et al. 716/12

US 6330707 B1 USPAT Shinomiya, Noriko et al. 716/14

US 6154873 A USPAT Takahashi, Naoya 716/10

US 6122443 A USPAT Nishikawa, Takeichiro 716/8

US 5757089 A USPAT Ishizuka, Akio 307/147

US RE35671 E USPAT Hartoog, Mark R. 716/12

US 5673201 A USPAT Malm, Richard LaVerne et al. 716/12

US 5363313 A USPAT Lee, Tsu-Chang 716/2

US 4615011 A USPAT Linsker, Ralph 716/13

US 6305004 B1 USPAT Tellez, Gustavo et al. 716/12

US 6292929 B1 USPAT Scepanovic, Ranko et al. 716/14

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (((route or routing or wire or wiring or interconnect\$4 or connect\$4 or conductor) same (cost or metric or fitness or weigh\$4)) same (threshold or tolerance or ((predetermined or predefined or pre-defined or pre-determined or (user adj defined) or desired or minim\$4 or maxim\$4 or optim\$4) adj3 (value or threshold or tolerance or constrain\$3 or criterion)) ))) and (((route or routing or wire or wiring or interconnect\$4 or connect\$4 or conductor) same (cost or metric or fitness or weigh\$4)) same length

Results: 116 hits

L2 1 and g06f\$.ipc.

Results: 7 hits

L3 (IBM TDB only) 1

Results: 59 hits

NN8407978

IBM\_TDB

Databases Searched: IEE/IEEE Xplore

Terms Searched: (route or routing or wire or wiring or interconnect\* or connect\* or conductor) and (cost or metric or fitness or weigh\*) and (threshold or tolerance or ((predetermined or predefined or pre-defined or pre-determined or (user <near/1> defined) or desired or minim\* or maxim\* or optim\*) <near/3> (value or threshold or tolerance or constrain\* or criterion))) and length

Results: Your search matched **45** of **1082760** documents.